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Gp. 1637

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Date: 2/9/04

By: Winsome Dunn

DOCKET No. 19272.US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Laird, et al.

SERIAL NO.: 10/083,233

FILED: October 24, 2001

FOR: **AMPLIFICATION USING
MODIFIED PRIMERS**

EXAMINER: Shar Hashemi

ART UNIT: 1637

Confirmation No. 4738

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

In compliance with the duty of disclosure requirements of 37 C.F.R. § 1.56, 1.97 and 1.98, Applicants submit herewith a Form-1449, listing accompanying documents which may be material to the examination of this application.

This Information Disclosure Statement is being filed after the mailing date of the first Office action on the merits.

Accompanying this transmittal is the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement under § 1.97(c). (\$180.00). The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 50-0652. A duplicate copy of this communication is enclosed.

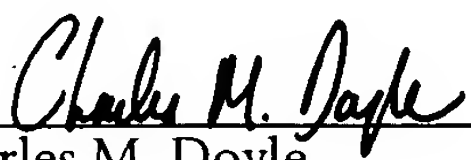
This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like

reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Consideration of the cited documents and making the same of record in the prosecution of the above-identified application is respectfully requested.

Respectfully submitted,

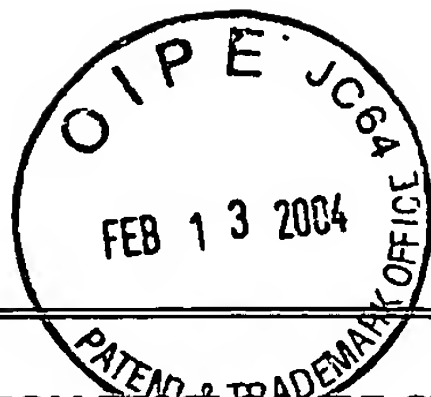
Date: 2/5/04



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INFORMATION DISCLOSURE CITATION 1 st SUPPLEMENTAL PTO-1449				ATTORNEY'S DKT No. 19272-US1		APPLICATION No. 10/083,233	
				APPLICANT: WALTER J. LAIRD ET AL.			
				FILING DATE: OCTOBER 24, 2001		GROUP: 1637	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	1	US 2002/0103353 A1	08/08/02	Kurane, et al.	435	6	6/27/01
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No
	2	WO 98/02582	01/22/98	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	3	Aurup, H., et. Al., 1994, "Oligonucleotide duplexes containing 2'-amino-2'-deoxycytidines: thermal stability and chemical reactivity", <i>Nucleic Acids Research</i> , 22(1):20-24					
	4	Cummins, L., et al., 1995, "Characterization of fully 2'-modified oligoribonucleotide hetero- and homoduplex hybridization and nuclease sensitivity", <i>Nucleic Acids Research</i> , 23(11):2019-2024					
	5	Wilds, C., et al., 2000, "2'-Deoxy-2'-fluoro-β-D-arabinonucleosides and Oligonucleotides (2'-F-ANA): Synthesis and physicochemical studies", <i>Nucleic Acids Research</i> , 28(18):3625-3635					
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.